08-03-01

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNE

FORM PTO-1390 (Modified) 55

STRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

BB-1430

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR) 902**13**

PCT/US00/34396 EICLE OF INVENTION

INTERNATIONAL FILING DATE 19 DECEMBER 2000 (19.12.00) PRIORITY DATE CLAIMED 21 DECEMBER 1999 (21,12,99)

ASPARTATE KINASE

TERNATIONAL APPLICATION NO.

APPLICANT(S) FOR DO/EO/US FALCO, Saverio Carl et al.

And the state of t
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. \square This is an express request to being national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b)) and PCT Articles 22 and 39(1).
- 4 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. ~ 🗹 A copy of the International Application was filed (35 U.S.C. 371 (c) (2))
 - is transmitted herewith (required only if not transmitted by the International Bureau.
 - h has been transmitted by the International Bureau.
 - is not required, as the application was filed in the United States Receiving Office (RO/US)
 - A translation of the International Application into English (35 U.S.C. 371 (c) (2)).
 - A copy of the International Search Report (PCT/ISA/210).
 - Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c) (3))
 - are transmitted herewith (required only if not transmitted by the International Bureau).
 - have been transmitted by the International Bureau.
 - have not been made; however, the time limit for making such amendments has NOT expired. c
 - have not been made and will not be made.
- 9. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 10 M An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)),
- 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409)
- 12. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 18 below concern document(s) or information included :

- 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A FIRST preliminary amendment.
- A SECOND or SUBSEQUENT preliminary amendment.
- 16. A substitute specification.

14.

- $\overline{\mathbf{A}}$ 17. A change of power of attorney and/or address letter.
- 18. $\overline{\mathbf{V}}$ Certificate of Mailing by Express Mail.
- 19. XXX Other items or information:

17. General Power of Attorney

- 18. Express Mailing Label No.: EL031053754US
- Sequence Listing CRF

Sequence Listing - 18 Pages

Declaration in accordance with 37 CFR 1.821

				_	JOOF	Dec'd	POT/PTO 0	2 4110 2001
APPLICATION NO. (IF K	NOWN, SEE 37 CFR)	INTERNATION P	NAL APPLICAT CT/US00/34		10. 000	ATTOR	NEY'S DOCKET NU BB-143	MREK ZOUL
20. The following fees are submitted							CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):								
Search Report has been prepared by the EPO or JPO \$860.00								
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$690.00								
No international preliminary examination fee paid to USPTO (37 CFR 1.482)								
but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00							ļ	
Neither international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1000.00								
☐ International preliminary examination fee paid to USPTO (37 CFR 1.482)								
And all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00								
ENTER APPROPRIATE BASIC FEE AMOUNT =							\$860.00	
Surcharge of \$130.00 for months from the earliest					20	30	\$0.00	
CLAIMS	NUMBER FILE	NUMBE	R EXTRA		RATE			
Total Claims	107 - 20	= ;	87	х	\$18	3.00	\$1,566.00	
Independent Claims	2 - 3	=	87	х	\$80	0.00	\$0.00	
Multiple Dependent Claims (check if applicable)							\$270.00	
TOTAL OF ABOVE CALCULATIONS =							\$1,836.00	
Reduction of 1/4 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).								
SUBTOTAL =							\$1,836.00	
Processing Fee of \$130.00 for furnishing the English translation later than nonths from the earliest claimed priority date (37 CFR 1.492 (f)).							\$0.00	
TOTAL NATIONAL FEE =							\$2,696.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).								
TOTAL FEES ENCLOSED =							\$2,696.00	
							Amount to be : refunded	\$
							Charged	\$
A check in the amount of to cover the above fees enclosed. Please charge my Deposit Account No. 04-1928 in the amount of \$2,696.00 to cover the above fees.								
✓ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment								
to Deposit Account No. 04-1928 a duplicate copy of this sheet is enclosed.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (CFR 1.37(a) or (b))								
must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
RIZZO, Thomas M. E. I. DU PONT DE NEMOURS AND COMPANY SIGNATURE								
Legal Patent Records Center RIZZO, THOMAS M.								
1007 Market Street Wilmington, Delaware 19898								
	United States of America 41,272 REGISTRATION NUMBER							
1			REGIS	IRAT	TION NON	IBER	2007	
			DATE	7		, ,		